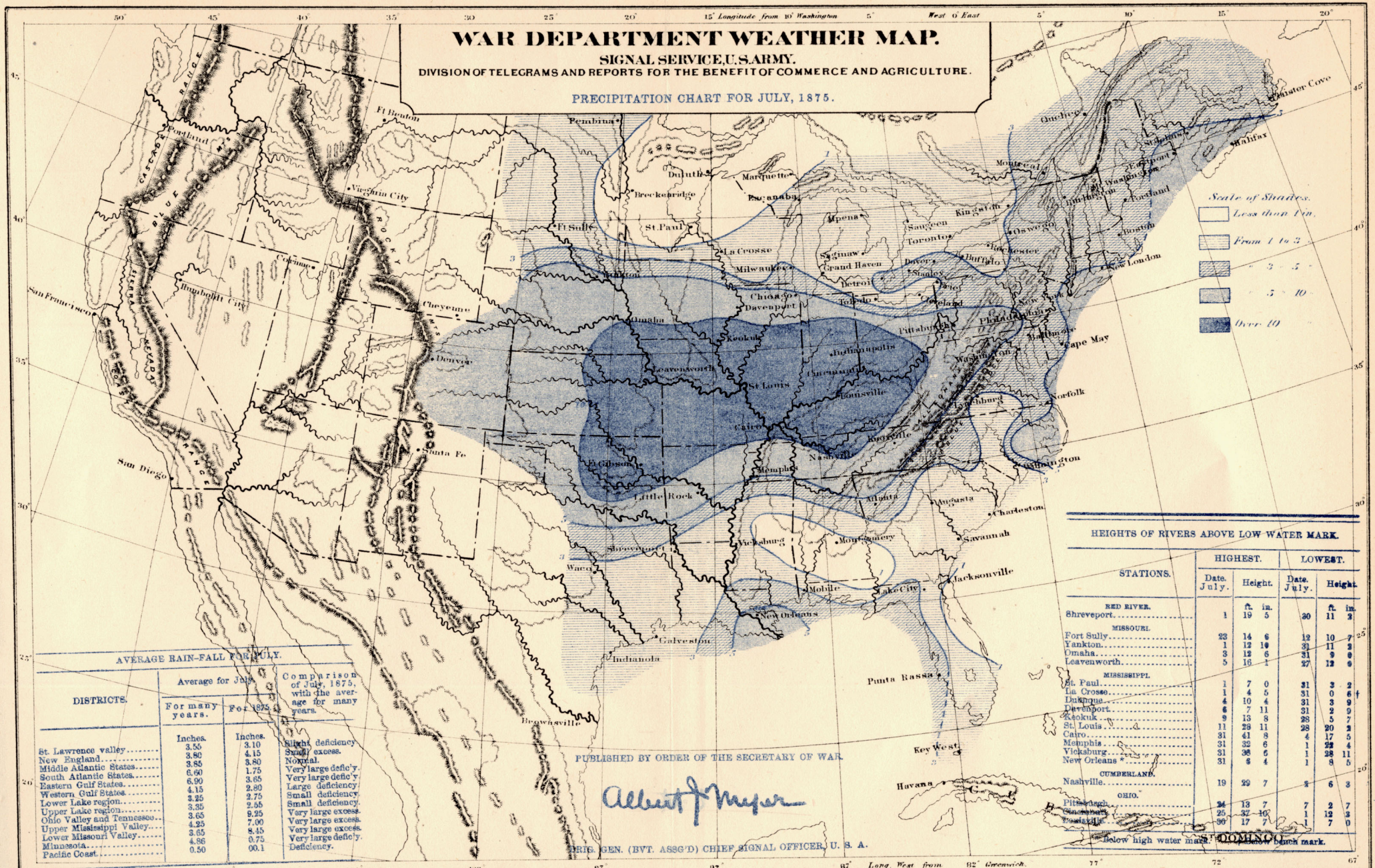
WAR DEPARTMENT WEATHER MAP.

SIGNAL SERVICE, U.S. ARMY.

DIVISION OF TELEGRAMS AND REPORTS FOR THE BENEFIT OF COMMERCE AND AGRICULTURE.

PRECIPITATION CHART FOR JULY, 1875.



AVERAGE RAIN-FALL FOR JULY.

DISTRICTS.	Average for July. For many years.	Average for July. For 1875.	Comparison of July, 1875, with the average for many years.
	Inches.	Inches.	
St. Lawrence valley	3.55	3.10	Slight deficiency.
New England	3.80	4.15	Small excess.
Middle Atlantic States	3.85	3.80	Normal.
South Atlantic States	6.60	1.75	Very large defic'y.
Eastern Gulf States	6.90	3.65	Very large defic'y.
Western Gulf States	4.15	2.80	Large deficiency.
Lower Lake region	3.25	2.75	Small deficiency.
Upper Lake region	3.35	2.55	Small deficiency.
Ohio Valley and Tennessee	3.65	9.25	Very large excess.
Upper Mississippi Valley	4.25	7.00	Very large excess.
Lower Missouri Valley	3.65	8.45	Very large excess.
Minnesota	4.86	0.75	Very large defic'y.
Pacific Coast	0.50	00.1	Deficiency.

HEIGHTS OF RIVERS ABOVE LOW WATER MARK.

STATIONS.	HIGHEST. Date. July.	HIGHEST. Height. ft.	HIGHEST. Height. in.	LOWEST. Date. July.	LOWEST. Height. ft.	LOWEST. Height. in.
RED RIVER.						
Shreveport	1	19	5	30	11	2
MISSOURI.						
Fort Sully	23	14	6	12	10	7
Yankton	1	12	10	31	11	2
Omaha	3	12	6	31	9	0
Leavenworth	5	16	1	27	12	9
MISSISSIPPI.						
St. Paul	1	7	0	31	3	2
La Crosse	1	4	5	31	0	6
Dubuque	4	10	4	31	3	9
Davenport	6	7	11	31	2	9
Keokuk	9	13	8	28	5	7
St. Louis	11	28	11	28	20	3
Cairo	31	41	8	4	17	5
Memphis	31	32	6	1	22	4
Vicksburg	31	38	6	1	28	11
New Orleans	31	6	4	1	8	5
CUMBERLAND.						
Nashville	19	29	7	2	6	3
OHIO.						
Pittsburgh	24	13	7	7	2	7
Cincinnati	25	37	10	1	12	3
Louisville	26	17	7	1	7	0

Below high water mark. Below bench mark.

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